



pennsylvania

DEPARTMENT OF HUMAN SERVICES
OFFICE OF MENTAL HEALTH AND
SUBSTANCE ABUSE SERVICES



Pennsylvania State Hospital Risk Management Summary and Indicator Report

November 2019

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Introduction

The State Hospital Risk Management System defines an incident as any patient-related event that has the potential for, or which results in, a negative impact upon the quality of patient care or services, including injury or death of a person served in the state hospital system. Past reports can be found on the DHS website using the following link.

<http://www.dhs.pa.gov/publications/forproviders/statehospitalriskmanagementsummaryreports/>

The data dictionary for the measurement system was updated on October 1, 2008, and is available for review as attachments to OMHSAS Bulletin titled Management of Incidents: SI-815 Incident Reporting and Risk Management Policy and Procedural Change. (Available via bulletin search at <http://www.dhs.pa.gov/> .)

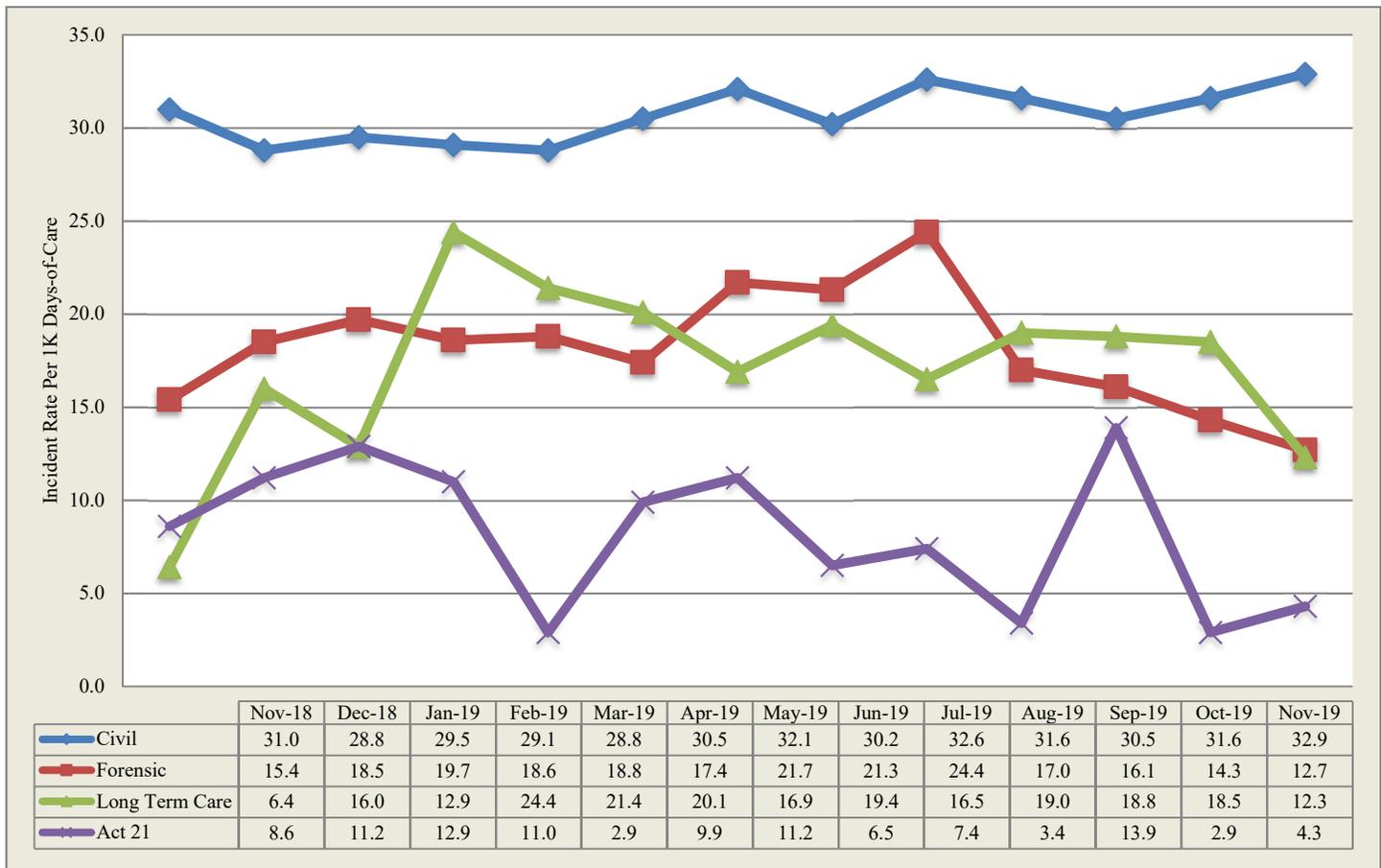
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During **November 2019**, a total of **1128** incident reports were completed by the state hospital system. Additional records addressing specific categories from the previous month were included on page 4 of this report. The following is a breakdown of incidents by individual facility and type of care:

Table 1 - Number of Incident Reports

	Census 11/30/2019	Days Provided	Incidents	Per 1000 Days-of-Care
Clarks Summit	143	4267	43	10.1
Danville	159	4756	195	41.0
Norristown	118	3562	116	32.6
Torrance	138	4019	118	29.4
Warren	140	4240	204	48.1
Wernersville	261	7790	265	34.0
Total Civil	959	28634	941	32.9
Forensic				
Norristown	252	7490	108	14.4
Torrance	86	2732	22	8.1
Total Forensic	338	10222	130	12.7
Act 21				
Act 21	60	1639	7	4.3
Total Act 21	60	1639	7	4.3
Long Term Care				
South Mountain	135	4068	50	12.3
Total L. T. C.	135	4068	50	12.3
Total	1492	44563	1128	25.3

Thirteen-Month Trend of Incidents by Type of Care per 1,000 Days of Care



*Note: Rules regarding the reporting of incidents involving patient-to-patient assaults require a separate incident report form on each person involved in an altercation. This includes both the aggressor, when known and any other person involved. The numbers reported above reflect the monthly, total number of SI-815 reports coded as Patient-to-Patient Assaults and not the actual number of altercations.

The following table is refreshed each month from the most recent data (recent 6 month period) available from the State Hospital System RM database.

CATEGORY	Count	Jun_19	Jul_19	Aug_19	Sep_19	Oct_19	Nov_19
Accident-Injury	270	31	50	39	64	55	31
Adverse Drug Reaction	6				1	3	2
Aggression	1145	189	228	196	184	168	180
Airway Obstruction type 1 Intervention	13	3		3	3	3	1
Airway Obstruction type 2 No Intervention	13	3	1	1	1	3	4
Alcohol Use/Possession/Suspected or Confirmed	1						1
Alleged Nonconsensual Sexual Activity	1			1			
Alleged Pt. Abuse	58	13	15	16	9	3	2
Assault, Pt./Pt	1900	286	368	304	304	343	295
Assault, Pt./Staff	491	71	78	82	78	87	95
Assault: Patient/Other	2			1			1
AWOL/UA	62	8	13	10	5	14	12
AWOL-Attempt	48	6	6	9	4	11	12
AWOL-Late	77	10	12	15	19	10	11
Change in Medical Status-Stabilized	58	10	8	10	12	12	6
Change in Medical Status-Transferred	304	58	57	45	46	50	48
Charged post admit/crime committed prior to admit	2					2	
Communications Sys. Misuse	40	7	11	2	5	10	5
Community Incident	11	1	1	3	2	1	3
Contraband Possession	150	28	29	15	26	25	27
Fall Type 1-Injury with treatment	263	51	47	60	40	37	28
Fall Type 2-No treatment needed	720	126	141	133	111	114	95
Family Concern	11	2		3		2	4
Illicit Substance Use/Possession	1	1					
Indeterminate/Unconfirmed Cause of Injury	109	19	28	14	15	23	10
Medication Error	98	15	15	28	11	13	16
Missing Property	29	5	6	6	4	3	5
Other	477	69	66	79	68	94	101
Procedural Treatment Error	24	5	3	7	4	1	4
Property Damage	81	19	13	14	9	13	13
Seizure	63	8	7	12	14	11	11
Self-Injurious behavior	688	139	115	120	105	99	110
Sexual Behavior	55	10	3	11	6	14	11
Smoking Violation	80	14	13	12	9	16	16
Substantiated Patient Abuse	1		1				
Suicide Attempt	7		2	1	2	1	1
Suicide threat/plan	22	3	6	3	5	3	2
Theft	16	1	9	3			3
Unknown	1				1		
Unsubstantiated Nonconsensual Sexual Activity	9	3	3	1	1	1	
Unsubstantiated Patient Abuse	5	1	1	2			1

Table 2 - Category or Cause of Incidents in the Civil Hospitals

Primary Cat #	CLA	DAN	NOR	TOR	WAR	WER	Count
Accident-Injury	1	0	0	2	7	4	14
Adverse Drug Reaction	0	0	0	1	0	1	2
Aggression	4	15	6	39	38	47	149
Airway Obstruction type 2 No Intervention	0	0	0	0	2	1	3
Alcohol Use/Possession/Suspected or Confirmed	0	1	0	0	0	0	1
Alleged Pt. Abuse	1	0	0	0	0	0	1
Assault, Pt./Pt	0	38	64	18	36	50	206
Assault, Pt./Staff	0	32	10	3	23	14	82
AWOL/UA	0	1	4	0	4	3	12
AWOL-Attempt	0	6	1	0	3	2	12
AWOL-Late	0	2	0	1	8	0	11
Change in Medical Status-Stabilized	0	0	1	3	0	2	6
Change in Medical Status-Transferred	7	1	5	3	8	14	38
Communications Sys. Misuse	2	0	0	0	2	0	4
Community Incident	1	0	0	0	0	0	1
Contraband Possession	2	2	2	1	12	7	26
Fall Type 1-Injury with treatment	6	3	2	6	3	4	24
Fall Type 2-No treatment needed	8	18	5	16	14	21	82
Family Concern	1	0	0	0	0	3	4
Indeterminate/Unconfirmed Cause of Injury	0	1	0	1	0	8	10
Medication Error	1	9	0	0	0	0	10
Missing Property	2	0	0	0	0	3	5
Other	0	27	8	2	7	49	93
Procedural Treatment Error	1	0	0	0	0	0	1
Property Damage	0	7	2	0	0	2	11
Seizure	0	0	0	1	2	1	4
Self-Injurious behavior	5	32	2	18	30	19	106
Sexual Behavior	0	0	2	3	4	0	9
Smoking Violation	0	0	2	0	1	6	9
Suicide threat/plan	0	0	0	0	0	1	1
Theft	0	0	0	0	0	3	3
Unsubstantiated Patient Abuse	1	0	0	0	0	0	1
Totals	43	195	116	118	204	265	941

Table 3 - Primary Effect of Incidents in the Civil Hospitals

Primary effect	CLA	DAN	NOR	TOR	WAR	WER	Count
Unknown	0	1	0	0	0	0	1
Abrasion/scrape/scratch/hematoma	7	11	7	7	15	12	59
Allergic reaction	0	0	0	0	0	1	1
Body System Illness	3	4	0	3	5	1	16
Bruise/contusion/discoloration	0	3	1	3	3	10	20
Concussion	0	1	0	0	0	0	1
Dislocation	0	0	0	0	0	1	1
Edema/swelling	0	5	4	2	6	2	19
Emesis	1	0	0	0	0	0	1
Epistaxis	0	0	0	0	1	0	1
Erythema/redness	0	2	3	3	5	4	17
Fever	1	0	0	0	0	2	3
Fracture	1	0	0	0	2	0	3
Ingestion of foreign body	1	5	0	5	11	6	28
Internal injury	0	0	1	2	0	0	3
Laceration: NO sutures/staples/steri-strips	2	6	4	3	1	2	18
Laceration: with steristrips/glue	0	0	0	1	1	1	3
Laceration: with sutures/staples	1	0	0	0	0	2	3
Lethargy	0	1	0	0	1	1	3
Muscle pull/strain/sprain	0	2	0	0	1	0	3
No Injury/NA	25	141	82	75	147	195	665
Other	0	4	2	6	1	6	19
Pain unspecified	0	1	6	2	0	1	10
Pain, Specified	1	6	6	5	2	16	36
Puncture/stab wound	0	0	0	0	1	0	1
Respiratory Distress	0	0	0	0	0	1	1
Seizure	0	0	0	1	1	1	3
Syncopal episode	0	2	0	0	0	0	2
Totals	43	195	116	118	204	265	941

Table 4 - Cause of Incidents in the Forensic Units Category or Cause of Incidents in the Forensic Service by Unit

Primary Cat #	NSH									TSH				Sys	
	51A1	51A2	51B1	51B2	51C1	51C2	10D1	10E1	Total	FB3	FB4	FC1	FC2	Total	Count
Aggression	3	1	1	4	3		2		14	4	2	1		7	21
Airway Obstruction type 2 No Intervention									0	1				1	1
Alleged Pt. Abuse							1		1					0	1
Assault, Pt./Pt	16	2	2	22	10	2	6	4	64				2	2	66
Assault, Pt./Staff	1		1	2	2		1	1	8	1				1	9
Assault: Patient/Other		1							1					0	1
Change in Medical Status-Transferred								1	1	2	1			3	4
Contraband Possession			1						1					0	1
Fall Type 1-Injury with treatment							1	1	2	1				1	3
Fall Type 2-No treatment needed								1	1		2		2	4	5
Other		1					1		2	1		1		2	4
Property Damage	1								1					0	1
Seizure					5			2	7					0	7
Sexual Behavior							2		2					0	2
Smoking Violation		2	1						3					0	3
Suicide Attempt									0		1			1	1
Totals	21	7	6	28	20	2	14	10	108	10	6	2	4	22	130

Table 5 - Effect of Incidents in the Forensic Service by Unit

EFFECT	NSH									TSH				Sys	
	51A1	51A2	51B1	51C1	51C2	51B2	10D1	10E1	Total	FB3	FB4	FC1	FC2	Total	Count
Abrasion/scrape/scratch/hematoma	1			5		5	2	1	14	1				1	15
Bite-Human	1								1					0	1
Bruise/contusion/discoloration	4	1		1					6					0	6
Death									0	1				1	1
Epistaxis	1			1		1			3	1			2	3	6
Erythema/redness								1	1					0	1
Laceration: NO sutures/staples/steri-strips						1	1	1	3					0	3
Lethargy									0	1				1	1
No Injury/NA	14	6	6	9		20	9	5	69	3	5	2	1	11	80
Other									0	1				1	1
Pain unspecified						1	1	1	3					0	3
Pain, Specified				1			1		2	1	1		1	3	5
Respiratory Distress									0	1				1	1
Seizure				5				1	6					0	6
Totals	21	7	6	20	2	28	14	10	108	10	6	2	4	22	130

Table 6 -Cause of Incidents in the Long Term Care Facility

Cause	3A	3B	5A	6A	6B	Count
Accident-Injury	2	2	5	6	1	16
Aggression	2		3			5
Airway Obstruction type 1 Intervention			1			1
Assault, Pt./Pt			5			5
Change in Medical Status-Transferred			2	2		4
Communications Sys. Misuse			1			1
Fall Type 2-No treatment needed			4	3	1	8
Medication Error	1		3	2		6
Other				1		1
Procedural Treatment Error	2				1	3
Totals	7	2	24	14	3	50

Table 7 - Effect of Incidents in the Long Term Care Facility

EFFECT	3A	3B	5A	6A	6B	Count
Unknown	1			1		2
Abrasion/scrape/scratch/hematoma		1	3	1	1	6
Bruise/contusion/discoloration	1	1	1	3		6
Damaged or lost tooth			1			1
Death				1		1
Lethargy				1		1
No Injury/NA	5		16	6	2	29
Other			2	1		3
Respiratory Distress			1			1
Totals	7	2	24	14	3	50

Act-21-Sexual Responsibility & Treatment Program at Torrance State Hospital

In July 2003, the Pennsylvania Legislature enacted Act 21 for adjudicated youth, aging out of the juvenile justice system who have a "mental abnormality" that renders them unable to control their violent sexual impulses. The Act mandates the state to provide mental health and sex-offense specific treatment to an identified population that had been adjudicated of certain sex crimes, received treatment in a juvenile program, yet remains a significant risk to sexually re-offend after reaching the age of 21, an age when oversight by the juvenile justice system typically ends. The Act requires the referral of such individuals who have committed these specific crimes to the Pennsylvania Sexual Offenders Assessment Board (SOAB) ninety days prior to their 20th birthday for purposes of determining if the individual has "serious difficulty in controlling sexually violent behavior." If so determined, a petition for a mental health hearing will be made for determination of civil commitment to the Sexual Responsibility and Treatment Program (SRTP) on the grounds of Torrance State Hospital. On July 1, 2006, the operation of this program transferred from an independent contractor to the Torrance State Hospital.

Table 8 - Cause of Incidents in the Sexual Responsibility and Treatment Program

Cause	TOR	Count
Accident-Injury	1	1
Aggression	1	1
Community Incident	2	2
Other	2	2
Suicide threat/plan	1	1
Totals	7	7

Table 9 - Effect of Incidents in the Sexual Responsibility and Treatment Program

Primary effect	TOR	Count
Edema/swelling	1	1
Laceration: NO sutures/staples/steri-strips	1	1
No Injury/NA	4	4
Skin Irritation/Rash	1	1
Totals	7	7

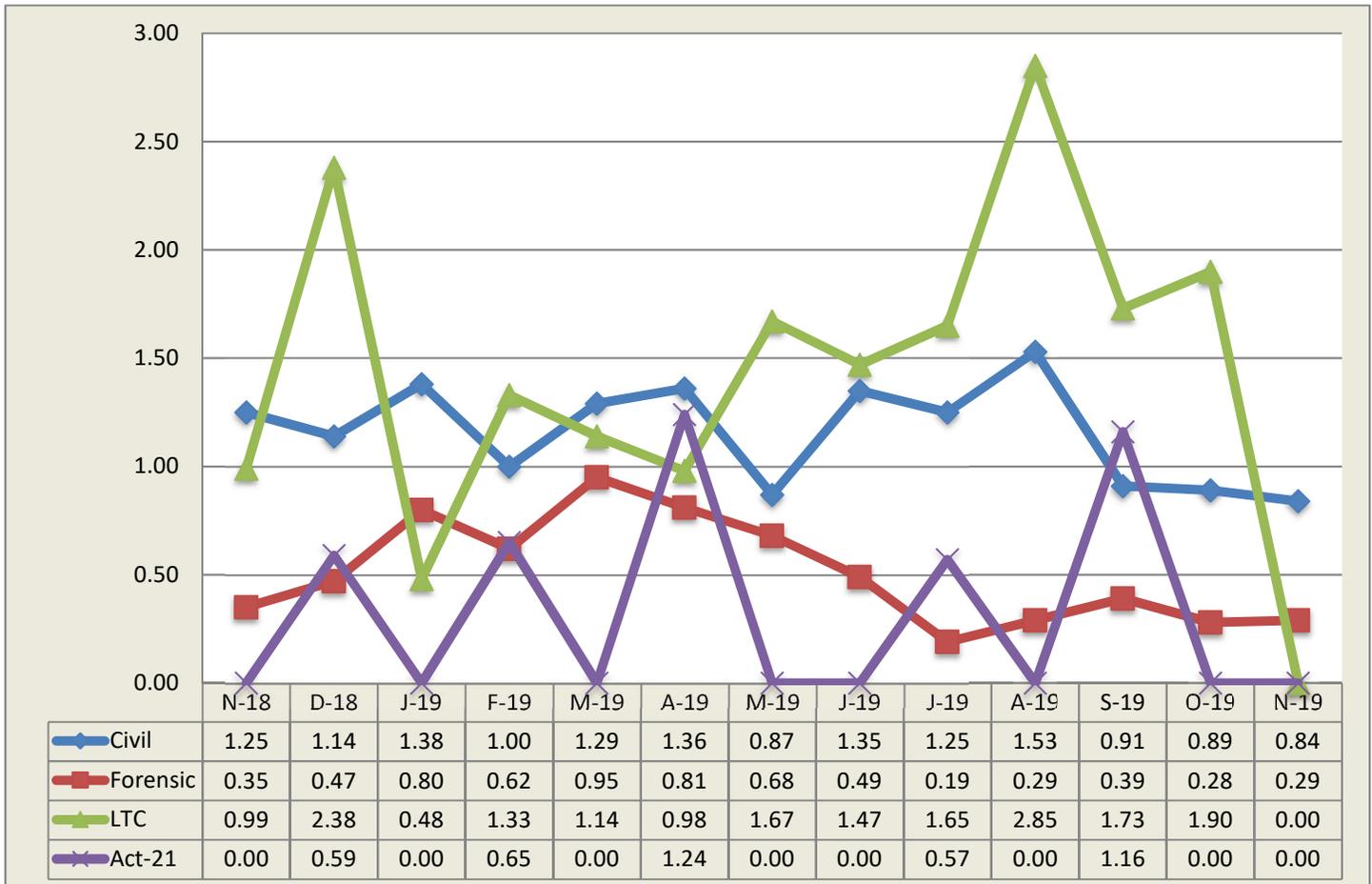
Falls

Falls within the state hospital risk management system are divided into two categories, type 1 and type 2, with the need for medical intervention or lack thereof defining the difference. The following data relates to falls, type 1 which are defined as an involuntary descent to a lower position, excluding seizures, that is witnessed or reported and requires medical intervention.

Table 10 - 13-Month Rate of Type 1 Falls Per 1,000 Days-of-Care

M/Year	Civil Hospital							Forensic			A21	LTC	Sys Avg
	Cl	Dan	Nor	Tor	War	Wer	Ttl	Nor	Tor	Total	A21	SMRC	
Nov-18	1.39	0.42	1.31	2.02	1.46	1.09	1.25	0.55	0.00	0.35	0.00	0.99	1.00
Dec-18	1.15	0.41	1.59	1.92	0.46	1.31	1.14	0.72	0.00	0.47	0.59	2.38	1.10
Jan-19	1.58	0.82	2.53	1.50	1.13	1.18	1.38	1.05	0.33	0.80	0.00	0.48	1.12
Feb-19	1.35	0.00	1.76	2.19	0.46	0.73	1.00	0.92	0.00	0.62	0.65	1.33	0.94
Mar-19	1.85	1.22	1.60	1.13	0.66	1.30	1.29	1.22	0.34	0.95	0.00	1.14	1.15
Apr-19	1.95	0.42	1.31	2.31	1.39	1.06	1.36	0.58	1.36	0.81	1.24	0.98	1.20
May-19	1.67	0.20	0.92	0.67	0.91	0.88	0.87	0.68	0.66	0.68	0.00	1.67	0.87
Jun-19	2.17	0.42	2.18	2.06	1.19	0.78	1.35	0.28	1.02	0.49	0.00	1.47	1.12
Jul-19	1.28	0.62	1.20	1.10	0.46	2.15	1.25	0.27	0.00	0.19	0.57	1.65	1.02
Aug-19	1.32	0.82	0.90	2.71	0.00	2.53	1.53	0.27	0.33	0.29	0.00	2.85	1.31
Sep-19	0.69	0.42	0.60	1.17	0.00	1.84	0.91	0.42	0.33	0.39	1.16	1.73	0.88
Oct-19	0.90	0.41	0.55	1.67	0.23	1.28	0.89	0.26	0.32	0.28	0.00	1.90	0.80
Nov-19	1.41	0.63	0.56	1.49	0.71	0.51	0.84	0.27	0.37	0.29	0.00	0.00	0.61

13-Month Trend of Type 1 Falls by Type of Care per 1,000 Days-of-Care



State Hospital Use of Seclusion

Civil and Forensic

Data on seclusion use for psychiatric reasons includes the civil and forensic populations and is reported for both monthly and yearly totals.

Table 11 - Hours of Seclusion Use, Monthly Totals for Past Year

No Use of Seclusion in PA State Hospital system since July 2013

Table 12 - Number of Seclusion Events, Monthly Totals for Past Year

No Use of Seclusion in PA State Hospital system since July 2013

State Hospital Use of Mechanical Restraint

Civil and Forensic

Data on mechanical restraint use for psychiatric reasons includes the forensic and civil populations and is reported for both monthly and yearly totals.

Table 13 - Total Hours of Mechanical Restraint Use by Hospital and Unit In Month

No use of Mechanical Restraint in PA State Hospital system since September 2015

Table 14 - Hours of Mechanical Restraint Use, Monthly Totals for Past Year

No use of Mechanical Restraint in PA State Hospital system since September 2015

Table 15 - Number of Mechanical Restraint Events, Monthly Totals for Past Year

No use of Mechanical Restraint in PA State Hospital system since September 2015

State Hospital Use of Physical Holds

Data on physical holds use for psychiatric reasons includes all level of care populations and is reported for both monthly and yearly totals. Physical hold events lasting less than 60 seconds are reflected as 0.00 hours.

Table 16 - Hours of Physical Holds (Restraint) Used by Hospital & Unit

ABV	WARD	Total
NOR	51B1	0.58
NOR	01C2	0.49
DAN	312	0.36
NOR	51A1	0.21
WAR	31F	0.15
CLA	3	0.13
NOR	01A2	0.13
NOR	51C1	0.10

ABV	WARD	Total
NOR	10E2	0.06
TOR	FB3	0.05
WAR	2SW	0.05
NOR	01C1	0.04
NOR	10D1	0.04
WER	35-4	0.03
WER	34-4	0.03
NOR	10D2	0.03

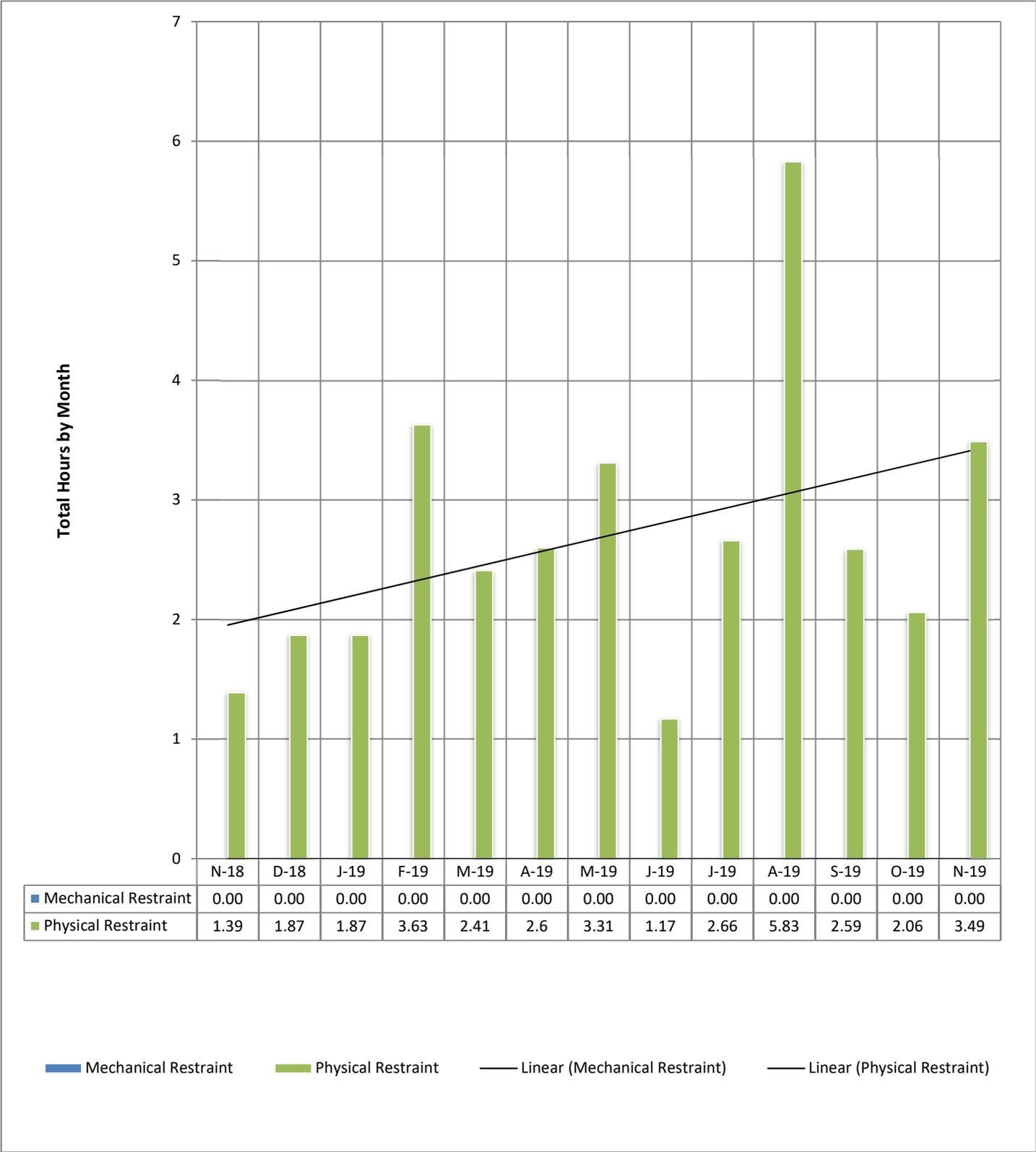
ABV	WARD	Total
DAN	311	0.01
NOR	51A2	0.01
CLA	6	0.01
DAN	212	0.01
WER	35-3	0.01
NOR	51B2	0.01
DAN	310	0.001

Table 17 - Hours of Physical Holds (Restraint) Use, Monthly Totals for Past Year

ABV	Total	Dec_18	Jan_19	Feb_19	Mar_19	Apr_19	May_19	Jun_19	Jul_19	Aug_19	Sep_19	Oct_19	Nov_19
CLA	5.30	0.21	0.88	1.27	0.51	0.46	0.13	0.14	0.63	0.17	0.13	0.63	0.14
DAN	14.88	0.17	0.82	0.93	0.39	0.08	0.18	0.53	1.99	4.94	1.34	2.16	1.36
NOR	10.61	0.52	0.39	0.18	0.54	1.36	1.23	0.95	0.99	1.00	0.72	0.96	1.77
TOR	9.87	0.78	0.43	1.28	0.90	0.92	0.72	1.45	1.10	0.63	1.07	0.53	0.05
WAR	0.55	0.00	0.00	0.00	0.00	0.00	0.35	0.00	0.00	0.00	0.00	0.00	0.20
WER	3.42	0.30	0.45	0.30	0.18	0.27	0.78	0.01	0.30	0.42	0.24	0.11	0.07
Total	44.62	1.99	2.96	3.96	2.51	3.08	3.39	3.08	5.01	7.16	3.50	4.39	3.59

Table 18 - Number of Physical Holds (Restraint) Events, Monthly Totals for Past Year

ABV	Total	Dec_18	Jan_19	Feb_19	Mar_19	Apr_19	May_19	Jun_19	Jul_19	Aug_19	Sep_19	Oct_19	Nov_19
CLA	77	4	9	17	6	9	5	3	6	3	2	8	5
DAN	195	18	21	16	10	3	5	10	14	34	21	25	18
NOR	488	38	26	14	35	42	43	47	67	62	33	37	44
TOR	103	8	6	13	7	7	8	20	9	10	9	5	1
WAR	5	0	0	0	0	0	1	0	0	0	0	0	4
WER	70	8	7	7	5	5	10	1	8	6	5	5	3
Total	938	76	69	67	63	66	72	81	104	115	70	80	75



Assaults

Assaults within the state hospital system are defined as any aggressive act by a patient, involving physical contact that may or may not result in injury. Assaults can be directed at a peer, staff or any other individual. The system was designed to require an incident report (form SI-815) on any patient involved in a physical altercation regardless of who may have started the assault. Therefore, every patient-to-patient altercation will result in at least two incident reports.

Table 19 - Patient-to-Patient Assaults by Unit, All Levels of Care

ABV	WARD	Cnt	ABV	WARD	Cnt	ABV	WARD	Cnt
NOR	01C2	24	WAR	3NM	8	WER	34-3	4
NOR	51B2	22	NOR	10D2	8	TOR	011	3
NOR	51A1	16	NOR	10D1	6	WER	37-3	3
NOR	01A2	16	TOR	024	6	WER	37-1	3
WER	34-4	15	WER	35-2	5	WER	37-2	3
WAR	3SW	14	DAN	210	5	NOR	51A2	2
NOR	01A1	12	DAN	311	5	NOR	51B1	2
NOR	01C1	12	WER	34-2	5	TOR	FC2	2
NOR	10E2	10	SMO	5A	5	WAR	2SW	2
NOR	51C1	10	TOR	013	4	WAR	3IF	2
WAR	2NM	10	DAN	310	4	WER	35-3	2
DAN	312	10	TOR	014	4	NOR	51C2	2
DAN	212	10	NOR	10E1	4	TOR	022	1
WER	35-4	10	DAN	211	4			

Table 20 - Rate of Patient-to-Patient Assaults Events with Patient Injury per 1,000 Days-of-Care

Pt.-to-Pt. Assault w/ any Injury	Civil							Forensic			S RTP
	Cla	Dan	Nor	Tor	War	Wer	Tot.	Nor	Tor	Tot.	S RTP
Nov-18	0.99	2.10	1.64	2.92	0.97	0.82	1.50	2.01	1.34	1.77	0.00
Dec-18	0.38	1.22	2.54	1.07	0.92	1.70	1.27	2.69	0.00	1.74	0.00
Jan-19	0.79	1.22	1.90	1.29	3.17	0.92	1.44	3.16	1.31	2.51	0.00
Feb-19	0.22	2.07	2.81	2.19	0.70	1.31	1.45	2.95	2.23	2.71	0.00
Mar-19	0.21	0.81	1.28	1.13	1.33	0.65	0.85	4.74	0.00	3.28	0.00
Apr-19	1.08	1.06	2.62	1.85	0.69	1.32	1.36	3.78	1.36	3.06	0.00
May-19	0.21	0.61	3.38	1.12	0.68	1.26	1.11	3.83	0.66	2.90	1.18
Jun-19	0.22	1.27	2.81	0.92	0.71	1.16	1.11	4.43	0.00	3.15	0.00
Jul-19	0.64	1.24	3.91	0.66	1.38	1.51	1.45	5.10	0.66	3.81	0.00
Aug-19	0.44	1.23	3.30	1.35	0.71	0.51	1.09	4.85	0.33	3.53	0.00
Sep-19	0.69	1.48	6.55	0.93	0.47	0.52	1.47	2.51	0.66	1.97	0.00
Oct-19	0.45	2.05	4.92	1.19	0.46	1.28	1.60	3.24	0.00	2.31	0.00
Nov-19	0.00	1.05	4.77	1.00	1.42	1.67	1.57	3.60	0.73	2.84	0.00

Table 21 - Patient-to-Staff Assault Events by Unit, All Levels of Care

ABV	WARD	Cnt	ABV	WARD	Cnt	ABV	WARD	Cnt
DAN	312	24	NOR	51C1	2	NOR	01A1	1
WAR	31F	12	NOR	01C1	2	NOR	51B1	1
NOR	01A2	6	NOR	51B2	2	NOR	01C2	1
WER	35-2	4	TOR	024	2	WER	37-1	1
WER	34-4	4	WAR	3NM	2	NOR	10D2	1
WAR	3SW	4	WAR	2SW	2	NOR	10E1	1
WER	35-4	3	NOR	10D1	1	NOR	51A1	1
DAN	212	3	WER	35-3	1	DAN	210	1
DAN	311	3	DAN	310	1	TOR	014	1
WAR	2NM	3	WER	34-2	1	TOR	FB3	1
NOR	10E2	3						

Table 22 - Rate of Patient-to-Staff Assault Events with Injury to Staff per 1,000 Days-of-Care

Pt/Staff Assault w/ Staff Inj per 1K days	Civil							Forensic			S RTP
	Cl a	D an	N or	T or	W ar	W er	T ot.	N or	T or	T ot.	S RTP
Nov-18	0.40	0.42	0.33	0.00	3.65	0.82	0.90	0.55	0.33	0.47	0.00
Dec-18	0.96	0.61	0.32	0.21	1.38	0.79	0.74	1.25	0.33	0.93	0.59
Jan-19	0.59	1.22	0.32	0.86	0.45	0.00	0.54	0.35	0.33	0.34	0.00
Feb-19	0.67	0.46	0.35	1.22	0.93	0.73	0.74	0.00	0.00	0.00	0.65
Mar-19	0.21	0.00	0.00	0.23	0.00	0.52	0.20	0.46	0.00	0.32	0.65
Apr-19	1.30	0.00	1.31	0.46	0.69	0.53	0.66	0.15	0.34	0.20	0.00
May-19	0.00	0.20	0.31	0.67	0.45	0.51	0.37	0.82	0.00	0.58	0.59
Jun-19	0.43	0.63	0.31	0.23	0.24	0.52	0.42	0.69	0.68	0.69	0.00
Jul-19	0.21	0.41	0.00	0.22	0.46	0.25	0.27	0.67	0.66	0.67	0.57
Aug-19	0.00	0.00	0.30	1.58	0.24	0.51	0.44	0.94	0.33	0.76	0.00
Sep-19	0.00	0.00	0.89	0.23	0.71	0.39	0.35	0.28	0.66	0.39	0.00
Oct-19	0.23	0.41	0.27	0.00	0.69	0.26	0.31	0.52	0.32	0.46	0.58
Nov-19	0.00	1.47	0.28	0.25	1.18	0.64	0.66	0.13	0.00	0.10	0.45

Table 23 - Risk Adjusted Safety Indicators

Nov-19	Civil							Forensic					
Month	Cla	Dan	Nor	Tor	War	Wer	C. Total	Nor	Tor	F. Total	LTC	SRTP	System
Patient Days	4267	4756	3562	4019	4240	7790	28634	7490	2732	10222	4068	1639	44563
Census	143	159	118	138	140	261	959	252	86	338	135	60	1492
Safety Indicators													
Type 1 Falls (count)	6	3	2	6	3	4	24	2	1	3	0	0	27
Num Per 1,000 Pt Days	1.41	0.63	0.56	1.49	0.71	0.51	0.84	0.27	0.37	0.29	0.00	0.00	0.61
Total Falls (count)	14	21	7	22	17	25	106	3	5	8	8	0	122
Num Per 1,000 Pt Days	3.28	4.42	1.97	5.47	4.01	3.21	3.70	0.40	1.83	0.78	1.97	0.00	2.74
PT:PT Assaults w/Injury(count)													
PT:PT Assaults w/Injury(count)	0	5	17	4	6	13	45	27	2	29	0	0	74
Num Per 1,000 Pt Days	0.00	1.05	4.77	1.00	1.42	1.67	1.57	3.60	0.73	2.84	0.00	0.00	1.66
Total PT:PT Assault Events (count)	0	38	64	18	36	50	206	64	2	66	5	0	277
Num Per 1,000 Pt Days	0.00	7.99	17.97	4.48	8.49	6.42	7.19	8.54	0.73	6.46	1.23	0.00	6.22
PT:Staff Assaults w/Injury(count)													
PT:Staff Assaults w/Injury(count)	0	7	1	1	5	5	19	1	0	1	0	0	20
Num Per 1,000 Pt Days	0.00	1.47	0.28	0.25	1.18	0.64	0.66	0.13	0.00	0.10	0.00	0.00	0.45
Total PT:Staff Assault Events (count)	0	32	10	3	23	14	82	8	1	9	0	0	91
Num Per 1,000 Pt Days	0.00	6.73	2.81	0.75	5.42	1.80	2.86	1.07	0.37	0.88	0.00	0.00	2.04
SIB Events (count)													
SIB Events (count)	5	32	2	18	30	19	106	0	0	0	0	0	106
Num Per 1,000 Pt Days	1.17	6.73	0.56	4.48	7.08	2.44	3.70	0.00	0.00	0.00	0.00	0.00	2.38
Total Physical Restraint Hours													
Total Physical Restraint Hours	0.14	1.35	0.66	0	0.2	0.07	2.42	1.02	0.05	1.07		0	3.49
Num Per 1,000 Pt Days	0.03	0.28	0.19	0.00	0.05	0.01	0.08	0.14	0.02	0.10		0.00	0.08
Medication Measures													
Benzodiazepines	87	79	64	47	70	75	422	8	11	19		11	452
Percentage of Census	0.61	0.50	0.54	0.34	0.50	0.29	0.44	0.03	0.13	0.06		0.18	0.30
Multiple Atypicals													
Multiple Atypicals	24	35	9	42	45	58	213	13	14	27		0	240
Percentage of Census	0.17	0.22	0.08	0.30	0.32	0.22	0.22	0.05	0.16	0.08		0.00	0.16
Typical- Atypical													
Typical- Atypical	37	47	51	58	28	123	344	60	30	90		0	434
Percentage of Census	0.26	0.30	0.43	0.42	0.20	0.47	0.36	0.24	0.35	0.27		0.00	0.29

Wellness Indicators

The National Association of State Mental Health Program Directors (NASMHPD) issued a report in October 2006 about mortality and morbidity in people with serious mental illness (SMI). According to Mental Health America's *Survey of People with Schizophrenia and Providers* (www.mentalhealthamerica.net), the NASMHPD report revealed that people with SMI die on average 25 years earlier than the general population. The major natural causes of death for people with SMI are heart disease, diabetes, respiratory disease and infectious disease. Many of the risk factors for these diseases are modifiable. Beginning June 2008, the state began compiling and comparing data on the number of tobacco users (Table 24) in our state hospitals.

Table 24 - Tobacco Users on Last Day of Month Civil and Long Term Care

Month	Tobacco Users	CLA	DAN	NOR	TOR	WAR	WER	Civil Total	LTC	System Total
Dec-18	Total Users	0	0	0	0	0	0	0	10	10
	% of Census	0%	0%	0%	0%	0%	0%	0%	7%	1%
Apr-19	Total Users	0	0	0	0	0	0	0	9	9
	% of Census	0%	0%	0%	0%	0%	0%	0%	7%	1%
Aug-19	Total Users	0	0	0	0	0	0	0	9	9
	% of Census	0%	0%	0%	0%	0%	0%	0%	7%	1%
Nov-19	Total Users	0	0	0	0	0	0	0	9	9
	% of Census	0%	0%	0%	0%	0%	0%	0%	7%	1%

Between July 2018 and December 2018 all six State Mental Hospitals became tobacco free campuses.

Table 25 - Reasons for Hospitalizations as the Result of an Incident, All Levels of Care

The Risk Management System requires that an incident report form be completed anytime a person is transported from a state hospital to an acute care hospital. This includes if the person was only seen in the emergency room, received diagnostic tests and/or was actually admitted. It does **not** include hospitalizations for a preplanned procedure, test or surgery.

Cause	CLA	DAN	NOR	TOR	WAR	WER	Count
Assault, Pt./Pt		1				1	2
Assault, Pt./Staff						1	1
AWOL/UA			1				1
Change in Medical Status-Transferred	6	1	6	5	6	4	28
Fall Type 1-Injury with treatment				1	1		2
Other		11	1				12
Property Damage			1				1
Seizure			1				1
Self-Injurious behavior		2		1	8	1	12
Totals	6	15	10	7	17	5	60

Medication Measures

Beginning in September 2008 the OMHSAS Bureau of Community and Hospital Operations identified the following three medication measures for inclusion in this monthly report. The table information is compiled from the QS1 pharmacy software and reflects the unique count of the number of people served at each hospital on the last day of the month for each measure.

Table 26 - Benzodiazepines

Measure Definition: *Benzodiazepines refers to the number of unique patients served at each hospital, by level-of-care, who have an active, straight order for any benzodiazepine medication on the last day of each month.*

BZD								Forensic			SRTP	Sys
M/Y	Cl	Dan	Nor	Tor	War	Wer	Total	Nor	Tor	Cnt	Tor	Total
Jan-19	100	66	71	63	84	77	461	18	12	30	9	500
Apr-19	98	71	65	52	78	86	450	13	12	25	8	483
Jul-19	88	73	68	75	74	84	462	16	15	31	8	501
Nov-19	87	79	64	47	70	75	422	8	11	19	11	452

Table 27 - Multiple Atypicals

Measure Definition: *Multiple Atypicals refers to the number of unique patients served at each hospital, by level-of-care, who have an active, straight order for two or more atypical antipsychotic medications on the last day of each month.*

Multiple Atypicals								Forensic			SRTP	Sys
M/Y	Cl	Dan	Nor	Tor	War	Wer	Total	Nor	Tor	Cnt	Tor	Total
Jan-19	6	45	5	46	48	53	203	18	9	27	0	230
Apr-19	12	46	2	42	51	49	202	14	18	32	0	234
Jul-19	19	34	7	42	54	53	209	16	18	34	0	243
Nov-19	24	35	9	42	45	58	213	13	14	27	0	240

Table 28 - Typical-Atypical

Measure Definition: *Typical-Atypicals refers to the number of unique patients served at each hospital, by level-of-care, who have an active, straight order for a typical and an atypical antipsychotic medication on the last day of each month.*

Typical - Atypical								Forensic			SRTP	Sys
M/Y	Cl	Dan	Nor	Tor	War	Wer	Total	Nor	Tor	Cnt	Tor	Total
Jan-19	17	57	56	50	31	120	331	61	29	90	0	421
Apr-19	31	54	53	56	33	122	349	59	24	83	0	432
Jul-19	32	46	48	50	33	124	333	58	38	96	0	429
Nov-19	37	47	51	58	28	123	344	60	30	90	0	434

Table 29 - STAT Medication Usage – Civil

Measure Definition: STAT medication are counted as psychiatric medications that have been administered. If two STAT medications are administered, it is counted as one event. Each STAT medication event is documented by “Route of Administration” and “Requested by”. This measure includes all levels of care.

CLARKS SUMMIT (FY 2019-20)							
Month	Total Number of STATs	Route of Admin			Requested by:		
		PO	IM	PEG Tube:	Indv	MD/DO	RN
Nov-19	54	46	8	0	18	31	5

DANVILLE (FY 2019-20)							
Month	Total Number of STATs	Route of Admin			Requested by:		
		PO	IM	Peg Tube:	Indv	MD/OD	RN
Nov-19	264	69	195	0	45	0	219

NORRISTOWN - CIVIL (FY 2019-20)							
Month	Total Number of STATs	Route of Admin			Requested by:		
		PO	IM	Peg Tube:	Indv	MD/DO	RN
Nov-19	88	25	63	0	5	6	77

TORRANCE - CIVIL (FY 2019-20)							
Month	Total Number of STATs	Route of Admin			Requested by:		
		PO	IM	Peg Tube:	Indv	MD/DO	RN
Nov-19	106	50	53	3	23	26	57

WARREN (FY 2019-20)							
Month	Total Number of STATs	Route of Admin			Requested by:		
		PO	IM	Peg Tube	Indv	MD/DO	RN
Nov-19	92	35	54	3	16	14	62

WERNERSVILLE (FY 2019-20)							
Month	Total Number of STATs	Route of Admin			Requested by:		
		PO	IM	Peg Tube:	Indv	MD/DO	RN
Nov-19	115	103	12	0	34	49	32

Table 30 - STAT Medication Usage – Forensic

NORRISTOWN - FORENSIC (FY 2019-20)							
Month	Total Number of STATs	Route of Admin			Requested by:		
		PO	IM	Peg Tube/othe	Indv	MD/DO	RN
Nov-19	248	99	148	1	28	40	180

TORRANCE - FORENSIC (FY 2019-20)							
Month	Total Number of STATs	Route of Admin			Requested by:		
		PO	IM	Peg Tube:	Indv	MD/DO	RN
Nov-19	71	31	40	0	10	26	35

Table 31 - STAT Medication Usage – ACT 21 (SRTP)

TORRANCE - ACT 21 (FY 2019-20)							
Month	Total Number of STATs	Route of Admin			Requested by:		
		PO	IM	Peg Tube:	Indv	MD/DO	RN
Nov-19	6	6	0	0	4	1	1